Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	database\$1 and ((data near4 min\$3) or (data near4 warehous\$3)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) same marketing) and (train\$3 near3 data) and ((cluster\$3 or segment\$3) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((observ\$5 or user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) or customer\$1 or shopper\$1 or buyer\$1) near6 (behavior\$2 or respons\$7)) and campaign\$3 and ((fill\$3 or creat\$4 or add\$5) near5 undetermin\$4 near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1))	USPAT	OR	ON	2007/10/15 14:52
L2	0	database\$1 and ((data near4 min\$3) or (data near4 warehous\$3)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) same marketing) and (train\$3 near3 data) and ((cluster\$3 or segment\$3) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((observ\$5 or user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) or customer\$1 or shopper\$1 or buyer\$1) near6 (behavior\$2 or respons\$7)) and campaign\$3 and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1))	USPAT	OR	ON	2007/10/15 14:53

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L3	0	database\$1 and ((data near4 min\$3) or (data near4 warehous\$3)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) same marketing) and (train\$3 near3 data) and ((cluster\$3 or segment\$3) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((observ\$5 or user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) or customer\$1 or shopper\$1 or buyer\$1) near6 (behavior\$2 or respons\$7)) and campaign\$3 and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1))	US-PGPUB	OR	ON	2007/10/15 14:53
L4	0	((data near4 min\$3) or (data near4 warehous\$3)) and (train\$3 near3 data) and ((cluster\$3 or segment\$3) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((observ\$5 or user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near6 (behavior\$2 or respons\$7)) and campaign\$3 and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	US-PGPUB	OR	ON	2007/10/15 14:54
L5	0	((data near4 min\$3) or (data near4 warehous\$3)) and (train\$3 near3 data) and ((cluster\$3 or segment\$3) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1)) and ((user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 14:55

L6	0	((data near4 min\$3) or (data near4 warehous\$3)) and (train\$3 near3 data) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((user\$1 or consumer\$1 or customer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1) near4 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 14:58
L7	1	((data near4 min\$3) or (data near4 warehous\$3)) and (train\$3 near3 data) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:00
L8	2	((data near4 min\$3) or (data near4 warehous\$3) or neural) and (train\$3 near3 data) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:00
L9	2	((data near4 min\$3) or (data near4 warehous\$3) or (neural near3 (network or function\$1 or algorithm\$1))) and (train\$3 near3 data) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:01

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L10	10	((data near4 min\$3) or (data near4 warehous\$3) or (neural near3 (network\$1 or function\$1 or algorithm\$1))) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:02
L11	11	((data near4 min\$3) or (data near4 warehous\$3) or (neural near3 (network\$1 or function\$1 or algorithm\$1))) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new) near5 (missing or undetermin\$4 or incomplete) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:05
L12	11	((data near4 min\$3) or (data near4 warehous\$3) or (neural near3 (network\$1 or function\$1 or algorithm\$1))) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6) near5 (missing or undetermin\$4 or incomplete) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:08
L13	18	((data near4 min\$3) or (data near4 warehous\$3) or (neural near3 (network\$1 or function\$1 or algorithm\$1))) and ((cluster\$3 or segment\$6) near4 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6) near5 (missing or undetermin\$4 or incomplete) near5 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	US-PGPUB	OR	ON	2007/10/15 15:07

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L14	11	((data near4 min\$3) or (data near4 warehous\$3) or (neural near4 (network\$1 or function\$1 or algorithm\$1))) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6) near6 (missing or undetermin\$4 or incomplete) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:18
L15	12	((data near4 min\$3) or (data near4 warehous\$3) or neural) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6) near6 (missing or undetermin\$4 or incomplete) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:21
L16	26	("5386104" "5389773" "5546523" "5726688" "5727129" "5748847" "5864340" "5915246" "5933818" "5963648" "6023688" "6026397" "6047287" "6049797" "6061433" "6088667" "6149055" "6192360" "6202068" "6226408" "6263334" "6286018" "6289354" "6330546" "6349309" "6430539").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 15:20
L17	37	((data near4 min\$3) or (data near4 warehous\$3) or neural) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3) near6 (missing or undetermin\$4 or incomplete or empty) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1))	USPAT	OR	ON	2007/10/15 15:22

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L18	182	((data near4 min\$3) or (data near4 warehous\$3) or neural) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1 or data)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3) near6 (missing or undetermin\$4 or incomplete or empty) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))	USPAT	OR	ON	2007/10/15 15:24
L19	97	((data near4 mining) or (data near4 warehous\$3) or neural) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1 or data)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3) near6 (missing or undetermin\$4 or incomplete or empty) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))	USPAT	OR	ON	2007/10/15 15:37
L20	107	((data near4 (mine\$1 or mining)) or (data near4 warehous\$3) or neural) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1 or data)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3 or append\$3) near6 (missing or undetermin\$4 or incomplete or empty) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))	USPAT	OR	ON	2007/10/15 15:47
L21	107	((data near4 (mine\$1 or mining)) or (data near4 warehous\$3) or neural or (unsupervis\$3 near3 learn\$3)) and ((cluster\$3 or segment\$6) near5 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1 or data)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3 or append\$3) near6 (missing or undetermin\$4 or incomplete or empty) near6 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))	USPAT	OR	ON	2007/10/15 15:48

L22	113	((data near4 (mine\$1 or mining)) or (data near4 warehous\$3) or neural or (unsupervis\$3 near4 learn\$3)) and	USPAT	OR	ON	2007/10/15 15:55
		((cluster\$3 or segment\$6) near6 (user\$1 or consumer\$1 or customer\$1 or shopper\$1 or buyer\$1 or record\$1 or data)) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3 or append\$3) near7 (missing or undetermin\$4 or incomplete or empty) near7 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))				
L23	205	((data near4 (mine\$1 or mining)) or (data near4 warehous\$3) or neural or (unsupervis\$3 near4 learn\$3)) and (cluster\$3 or segment\$6) and ((fill\$3 or creat\$4 or add\$5 or new or replac\$6 or averag\$3 or merg\$3 or append\$3) near7 (missing or undetermin\$4 or incomplete or empty) near7 (attribute\$1 or characteristic\$1 or preference\$1 or feature\$1 or field\$1 or record\$1 or data))	USPAT	OR	ON	2007/10/15 15:55

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